

I Claim:

1. A process for making mycophenolate mofetil comprising:  
transesterification by reacting alkyl mycophenolate with  
2-morpholinoethanol in the presence of catalyst to obtain the  
mycophenolate mofetil.
2. A process for making mycophenolate mofetil comprising the steps  
of:
  - A. conducting a transesterification by reacting an alkyl  
mycophenolate with 2-morpholinoethanol in the presence of  
an organic solvent and a catalyst selected from the group  
consisting of alkaline metal salt, alkaline earth metal salt, tin  
oxide and stannous oxide to produce crude mycophenolate  
mofetil;
  - B. adding an acid aqueous solution into said crude  
mycophenolate mofetil to form an acid salt of mycophenolate  
mofetil to be soluble in the acid aqueous solution to be  
separated from the unreacted reactants insoluble in the acid  
aqueous solution;
  - C. basifying the acid aqueous solution to be a base aqueous  
solution by adding a base therein; and
  - D. extracting the mycophenolate mofetil from the base aqueous  
solution by an extracting organic solvent, and purifying the  
mycophenolate mofetil.
3. A process according to Claim 2, wherein said alkyl

mycophenolate is selected from the group consisting of: methyl mycophenolate, ethyl mycophenolate, propyl mycophenolate and butyl mycophenolate.

4. A process according to Claim 2, wherein said catalyst is dibutyltin oxide.
5. A process according to Claim 2, wherein said extracting organic solvent is selected from the group consisting of: benzene, toluene, xylene, ethyl acetate, dichloro methane, and the mixture thereof.